



Homeland
Security

United States
Coast Guard



U.S. Coast Guard Sustaining Today's Force Structure and Building the Future Force

**-Surface Navy Association
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Assistant Commandant for
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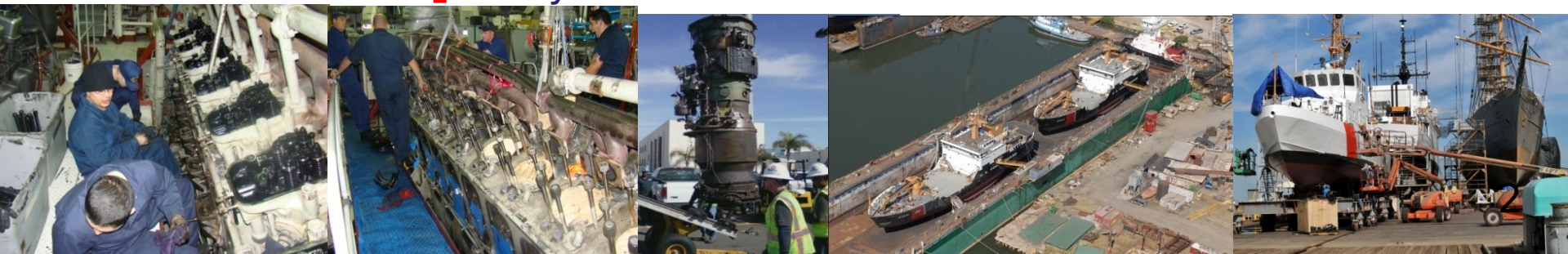
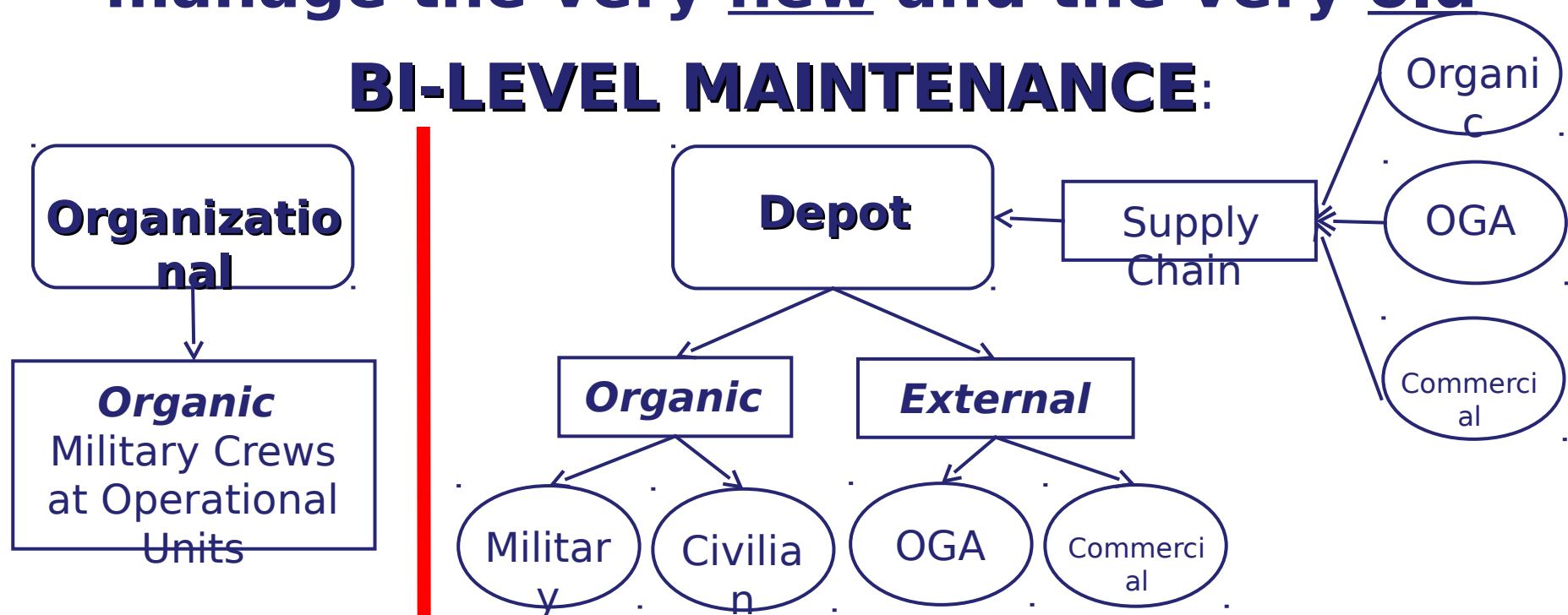
Coast Guard Maintenance

United States
Coast Guard



Philosophy
**Our Naval Engineering Community must
manage the very new and the very old**

BI-LEVEL MAINTENANCE:





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Knowledge Management (Officers)

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Coast Guard



AFLOAT

- Student Engineer
 - Entry point into Naval Engineering Career.
 - Learn Shipboard Engineering Fundamentals
- Engineer Officer
 - Resp for Op & Maintenance of Engineering Plant
- Executive Officer/Commanding Officer
 - Broadening Assignment to Use and Expand Leadership & Operational Experience

ASHORE

- Surface Forces Logistics Center
- Graduate School
- Assistant Commandant for Acquisitions & Out of Specialty Tours
- Engineering and Logistics (CG-4)





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Knowledge Management (Officers)

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SURFACE FORCES LOGISTICS CENTER

- Depot Level Logistics: Maintenance, Engineering & Supply
- Product Lines Provide:
 - Total Asset Visibility, Bi-Level Support, Configuration Management
- Officers Develop skills in:
 - Managing Major Depot Level Maintenance
 - Worldwide Logistics & Contracting Support
- Certification & Credentials
 - Port Engineering, Acquisition Program



Assistant Commandant for
Management
Engineering and Logistics (CG-4)





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Knowledge Management (Enlisted)

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AFLOAT

- Multiple tours at Cutters or Boat Stations
 - Entry level
 - Engineer Petty Officer
 - Command Master/Senior Chiefs

ASHORE

- Surface Forces Logistics Center
 - Maintenance Augmentation Teams
 - Product Lines: Port Engineer, Asset Manager
 - ASSIST: “Organic Tech Reps”
- Education
 - “C” Schools & Advanced Education
- Out of Specialty Tours
 - Assistant Commandant for Engineering and Logistics (CG-4)





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Knowledge Management (Civilian)

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- Surface Forces Logistics Center – Engineering Services Division
 - Subject Matter Experts for Naval Architecture, Marine Engineering, Reliability-Centered Maintenance, Condition-Based Maintenance & Damage Control, and Structure Technical Warrant Holders
 - National Industrial Enterprise
 - Geographically distributed workforce
 - Centrally Managed Organic Depot Support
 - Headquarters Program Office
 - U. S. Coast Guard Yard
 - Organic Workforce responsible for repair, renovation & overhaul of vessels, aids to navigation & unique Coast Guard Systems & Equipment
- Assistant Commandant for Engineering and Logistics (CG-4)





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Knowledge Management (All)

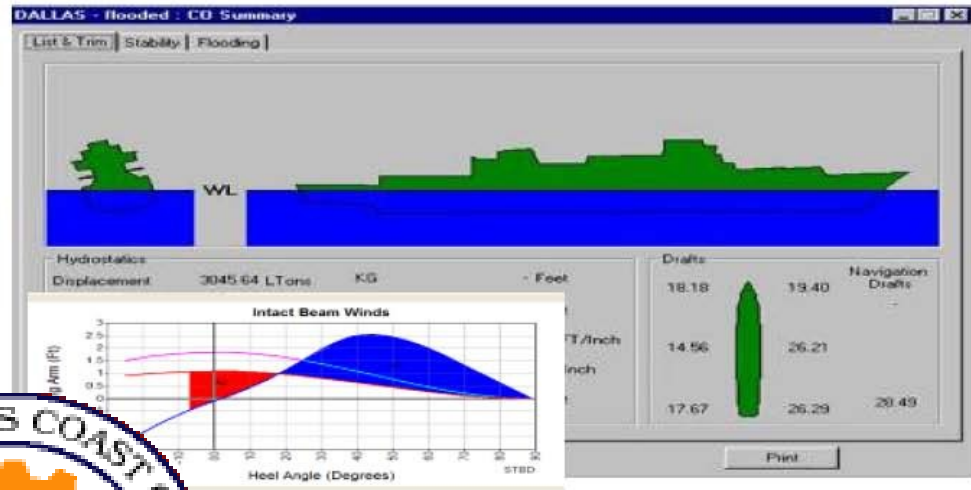
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CENTERS OF EXCELLENCE - ORGANIC

- U.S. Coast Guard Yard
 - Organic Ship Repair and Overhaul Facility
- National Industrial Enterprise
 - Predominantly Civilian Workforce Providing Depot-Level Support to Meet Operational Requirements & Contingencies for Surface and Shore Assets, & Aids to Navigation
- Project Resident Offices
 - Hands-on Acquisition at Shipyards
- Officers Develop skills in:
 - Leading a Civilian Workforce
 - Managing Industrial Activities, Infrastructure, & Acquisitions
 - Engineering and Logistics (CG-4)





Assistant Commandant for
Engineering and Logistics (CG-4)